

THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT POLICY

Voluntary - Public

Date: 3/21/2019

GAIN Report Number: CH 19014

China - Peoples Republic of

Post: Beijing

2018 Agricultural Biotechnology Annual – Updated Table of Approved Traits

Report Categories:

Biotechnology - GE Plants and Animals

Approved By:

Michael Ward

Prepared By:

FAS Beijing Staff

Report Highlights:

In January 2019, China approved five new genetically engineered traits and renewed the bio-safety certificates for 26 traits previously approved. The table included with this report provides the updated list of Chinese GE trait approvals and supersedes the Appendix 2 published in the 2018 Agriculture Biotech Annual Report for China.

General Information:

The table provided below includes the updated list of GE trait approvals and renewals of previously approved GE traits and supersedes the Appendix 2 published in the 2018 Agriculture Biotech Annual Report for China. The biosafety certificates for those traits were valid starting from December 20, 2018 and are valid from a period of three to five years, depending on the crop.

Appendix 2: Biotech Crops Approved for Import as Processing Materials

No.	Event	Developer	Biosafety certificate validity
1	Herbicide tolerance canola RF3 (new approval)	BASF (original applicant was Bayer CropScience)	Dec. 20, 2018-Dec. 20, 2021
2	Pest resistant and herbicide tolerant corn DP4114 (new approval)	Pioneer	Dec. 20, 2018-Dec. 20, 2021
3	Herbicide tolerance canola MON 88302 (new approval)	Monsanto Far East Ltd.	Dec. 20, 2018-Dec. 20, 2021
4	Herbicide tolerance soybean DAS-44406-6 (new approval)	Dow AgroSciences	Dec. 20, 2018-Dec. 20, 2021
5	Herbicide tolerance soybean SYHT0H2 (new approval)	Syngenta Crop Protection BASF (original applicant was Bayer CropScience)	Dec. 20, 2018-Dec. 20, 2021
6	MON87705 Soy	Monsanto Far East Ltd.	June12, 2017-June 12, 2020
7	Herbicide resistant corn DAS-40278-9	Dow AgroSciences	June12, 2017-June 12, 2020
8	Herbicide resistant soybean MON89788	Monsanto Far East Ltd.	June12, 2017-June 12, 2020
9	Insect resistance and herbicide tolerance corn Bt11×GA21	Syngenta Crop Protection	June12, 2017-June 12, 2020
10	Quality improvement soybean 305423	Pioneer	June12, 2017-June 12, 2020
11	Soybean A5547-127	Bayer CropScience	June12, 2017-June 12, 2020
12	Soybean 305423×GTS40-3-2	Pioneer	June12, 2017-June 12, 2020
13	Corn MIR162	Syngenta Crop Protection	June12, 2017-June 12, 2020
14	Herbicide resistant corn T25	Bayer CropScience	June12, 2017-June 12, 2020
15	Herbicide resistant Canola Oxy-235	Bayer CropScience	June12, 2017-June 12, 2020
16	Herbicide resistant Canola T45	Bayer CropScience	June12, 2017-June 12, 2020
17	Herbicide resistant Canola Ms8Rf3	Bayer CropScience	June12, 2017-June 12, 2020

No.	Event	Developer	Biosafety certificate validity
18	Herbicide resistant sugar beet H7-1	Monsanto Far East Ltd.	June12, 2017-June 12, 2020
19	Insect resistant corn 5307	Syngenta Crop Protection	July 16, 2017-July 16, 2020
20	Herbicide tolerance corn MON 87427	Monsanto Far East Ltd.	July 16, 2017-July 16, 2020
21	Herbicide resistant cotton GHB614	Bayer CropScience	Dec. 30, 2015 -Dec.30, 2020
22	Insect resistant cotton COT102	Syngenta Crop Protection	Dec.31, 2015 - Dec.31, 2020
23	Insect resistant cotton 15985	Monsanto Far East Ltd.	Dec.31, 2015 - Dec.31, 2020
24	Herbicide resistant cotton LLCotton25	Bayer CropScience	Dec.31, 2015 - Dec.31, 2020
25	Herbicide tolerance corn FG72	BASF (original applicant was Bayer CropScience)	Dec.20, 2018 - Dec.20, 2021
26	Quality-Improved Soybean MON 87769	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
27	Herbicide tolerant Soybean MON 87708	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
28	Quality improved corn 3272	Syngenta Crop Protection	Dec.20, 2018 - Dec.20, 2021
29	Drought Tolerant corn MON87460	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
30	Herbicide tolerant Soybean CV127	BASF	Dec.20, 2018 - Dec.20, 2021
31	Insect resistant soybean MON 87701	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
32	Insect resistant soybean MON87701 x MON89788	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
33	Herbicide resistant soybean A2704-12	BASF (original applicant was Bayer CropScience)	Dec.20, 2018 - Dec.20, 2021
34	Herbicide tolerant corn NK603	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
35	Insect resistant and herbicide tolerance corn MON88017	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
36	Insect resistant corn MON89034	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
37	Insect resistant corn MIR604	Syngenta Crop Protection	Dec.20, 2018 - Dec.20, 2021
38	Herbicide resistant corn GA21	Syngenta Crop Protection	Dec.20, 2018 - Dec.20, 2021
39	Herbicide tolerant soybean GTS40-3-2	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
40	Insect resistant corn 59122	Du Pont/Dow AgroSciences	Dec.20, 2018 - Dec.20, 2021
41	Insect resistant corn TC1507	Du Pont/Dow AgroSciences	Dec.20, 2018 - Dec.20, 2021
42	Insect resistant corn MON810	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021

No.	Event	Developer	Biosafety certificate validity
43	Insect resistant corn BT176	Syngenta Crop Protection	Dec.20, 2018 - Dec.20, 2021
44	Insect resistant corn BT11	Syngenta Crop Protection	Dec.20, 2018 - Dec.20, 2021
45	Herbicide resistant Canola Topas19/2	BASF (original applicant was Bayer CropScience)	Dec. 20, 2018-Dec. 20, 2021
46	Herbicide resistant Canola Ms1Rf1	BASF (original applicant was Bayer CropScience)	Dec. 20, 2018 -Dec.20, 2021
47	Herbicide resistant Canola Ms1Rf2	BASF (original applicant was Bayer CropScience)	Dec. 20, 2018 -Dec.20, 2021
48	Herbicide tolerant Canola GT73	Monsanto Far East Ltd.	Dec.20, 2018 - Dec.20, 2021
49	Insect resistant cotton 531	Monsanto Far East Ltd.	June 12, 2017-June 12, 2022
50	Herbicide tolerant cotton 1445	Monsanto Far East Ltd.	June 12, 2017-June 12, 2022
51	Herbicide tolerant Flex cotton MON 88913	Monsanto Far East Ltd.	June12, 2017-June 12, 2022
52	Insect resistant and herbicide tolerant cotton GHB 119	BASF (original applicant was Bayer CropScience)	Dec. 20, 2018 -Dec.20, 2023
53	Insect resistant and herbicide tolerant cotton T304-40	BASF (original applicant was Bayer CropScience)	Dec. 20, 2018 -Dec.20, 2023

Note: Due to merger and acquisition of many agricultural biotechnology developers, the actual owner of some of the certificates may have changed.